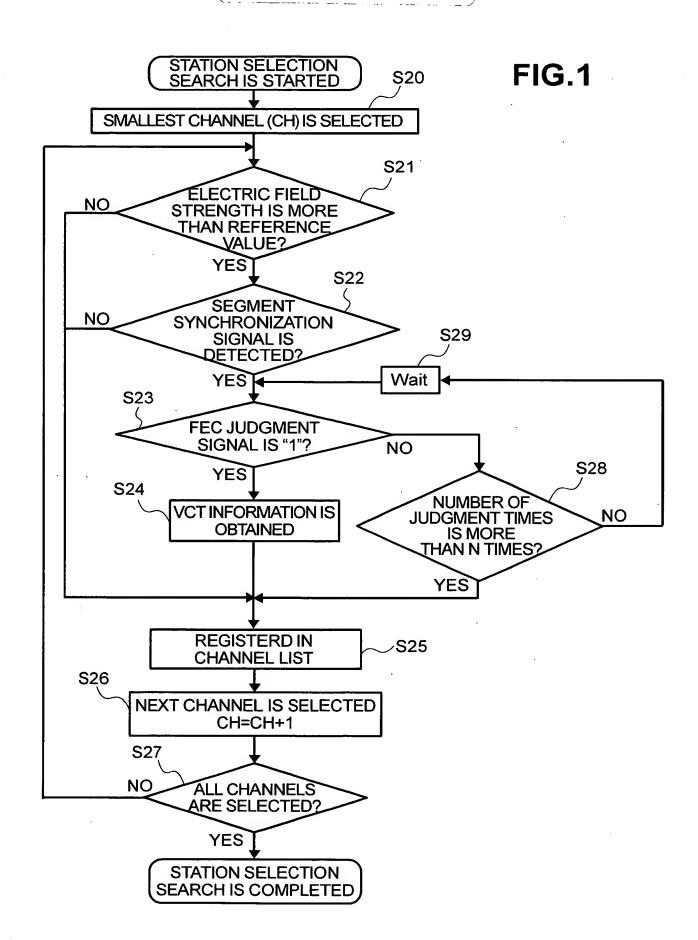
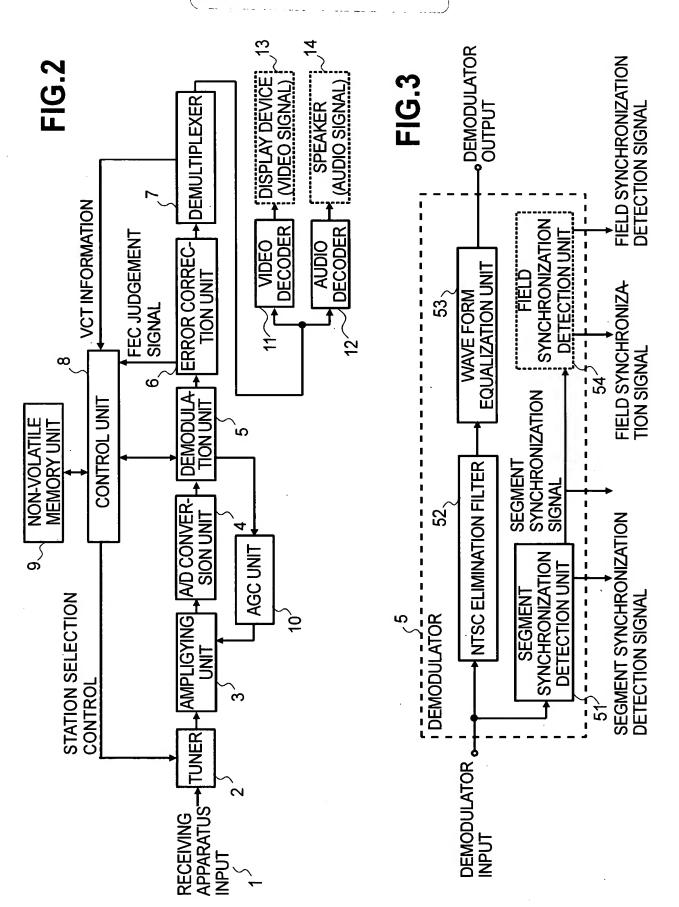
Chun-Pok Leung, Reg. No. 41,405, (650) 326-2400
Titled: Digital Broadcasting Receiving Apparatus,
Receiving Method and Receiving Circuit
Inventor(s): Isao Hoda, et al. Filed: July 23, 2003
Dckt. No. 16869P-078900US
Sheet 1 of 4



Chun-Pok Leung, Reg. No. 41,405, (650) 326-2400 Titled: Digital Broadcasting Receiving Apparatus, Receiving Method and Receiving Circuit Inventor(s): Isao Hoda, et al. Filed: July 23, 2003 Dckt. No. 16869P-078900US Sheet 2 of 4



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Dckt. No. 16869P-078900US
Sheet 3 of 4

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FIG.4

| PHYSICAL CHANNEL NUMBER | DIGITAL BROADCASTING FLAG | VIRTUAL CHANNEL NUMBER | PROGRAM NUMBER |
|-------------------------------|---|------------------------------|----------------------------|
| 2 | 0 | 0 | 0 |
| 3 | 0 | 0 | 0 |
| • | • | • | • |
| 36 | 1 | 36-1 36-2 | 0x0002 0x0003 |
| 37 | 1 | 37-1 | 0x0002 |
| 38 | 0 | 0 | 0 |
| 39 | 1 | 0 | 0 . |
| 40 | 1 | 40-1 40-2 40-3 | 0x0001 0x0002 0x0003 |
| • | • | • | • |
| 69 | 1 | 8-1 | 0x0002 |
| BROA 1 : PRESI | NCE OF DIGITAL DCASTING ENCE OF DIGITAL DCASTING | | |

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FIG.5

CHANNEL LIST

| CHANNEL NUMBER | SCAN | CHANNEL ID | LOCK |
|----------------|------|------------|------|
| 8-1 | ON | XXX-HD | OFF |
| 36-1 | ON | YYY-HD | OFF |
| 36-2 | ON | YYY-SD | ON |
| 37-1 | ON | ZZZ-DT | OFF |
| 39- | OFF | * * * * | OFF |
| 40-1 | ON | WWW-SD1 | OFF |
| 40-2 | ON | WWW-SD2 | OFF |
| 40-3 | ON | WWW-SD3 | OFF |
| | | | , |